

Technology Awards External to NASA

R&D Magazine:

R&D 100- <http://www.rdmag.com/scripts/awards.asp> Deadline March 1 of each year for inventions made in the previous year

R&D Magazine's Laboratory of the Year Award

The annual competition recognizes the best new and renovated laboratories that combine all aspects of the building into a superior working environment. **Due Feb. 2 of each year.** <http://www.rdmag.com/scripts/entryform1.asp> There are two categories of the award:

Laboratory of the Year Award

Renovated Laboratory of the Year Award

Space Technology Hall of Fame: <http://www.spacetechnologyhalloffame.org/nominate.cfm>

In 1988, the Space Foundation in cooperation with NASA, established the Space Technology Hall of Fame. Its purpose is threefold: to honor the innovators who have transformed technology originally developed for space use into commercial products; to increase public awareness of the benefits of space spinoff technology; and to encourage further innovation. Nominate a Technology for the 2005 Space Technology Hall of Fame **All nominations are due by August 16, 2004.**

Federal Lab Consortium- Due usually on the second Friday in November of each year, up to 4 nominations per Center. More info at: <http://www.federallabs.org/> and see the fourth link under the "What is the FLC" link at the top left of the home page.

The awards are for Excellence in Technology Transfer (T2)—Presented to individuals in the FLC who have successfully transferred federally developed technologies.

- Laboratory Director of the Year—Recognizes directors of FLC member laboratories for their contributions to the overall enhancement of technology transfer for economic development and their support of the FLC and its activities.
- Service Awards—Presented to individuals, inside or outside the FLC, who have provided significant support to the technology transfer process, furthering the FLC's mission.

The FLC awards are a prestigious honor in the technology transfer world, with dozens of federal laboratories submitting nominations each year. These awards have become not only a crowning achievement for the winning laboratories, but a great source of pride for their government agencies.

The Millennium Technology Prize from the Finnish Technology Award Foundation.

<http://www.technologyawards.org/>

The prize, valued at 1 million euros (\$1.2 million) is supported by the Finnish government and private contributors. The nominations for the Millennium Technology Prize 2006 must reach the Finnish Technology Award Foundation **by 31st October 2005**.

The nomination deadline for the Millennium Technology Prize 2004 was 31st December 2003. The candidate lists will not be made public.

Nominees

Citizens of all nations are eligible.

They shall have made a specific, groundbreaking innovation within the specified disciplines of the engineering sciences and technology, normally during the preceding ten years.

Eligible innovations have also already been found economically viable and successful in the market place. Technologies at the prototype stage are not eligible for the award.

The [**Lemelson-MIT Program**](#) celebrates those inventors who have turned their ideas into accomplishments. We foster an enthusiasm for asking—and answering—the questions that change lives. Learn how our acclaimed [awards](#) and [outreach](#) programs inspire the next generation of inventors, and explore our unique [Invention Dimension](#).

[The \\$500,000 Lemelson-MIT Prize](#)

It recognizes individuals who have a rich history of inventiveness and creativity, and a proven commitment to inspiring others. **Due around early October- no 2005 date announced yet.**

[The Lemelson-MIT Lifetime Achievement Award](#) is a \$100,000 prize that honors a remarkable individual for his or her life-long commitment to improving society through invention. Due around early October- no 2005 date announced yet.

American Chemical Society Awards

[The ACS Award in Applied Polymer Science](#) to recognize and encourage outstanding achievements in the science and engineering of elastomers, plastics, coatings, polymer composites and related fields.

[Roy W. Tess Award in Coatings](#) to recognize outstanding contributions in coatings science, technology and engineering.

[Cooperative Research Award in Polymer Science and Engineering](#) sponsored by Eastman Kodak Company, in recognition of sustained research between polymer

scientists working on behalf of industry and those in either the academic community or at national laboratories.

PMSE Fellows To honor a small percentage of PMSE members who have made significant contributions to the science and engineering of polymeric materials.

Unilever Award for Outstanding Graduate Research in Polymer Chemistry - The Polymer Education Committee (POLYED) of the ACS Divisions of Polymer Chemistry and of Polymeric Sciences and Engineering annually awards the Unilever Award for Outstanding Graduate Research in Polymer Chemistry. The award recognizes a recent Ph.D. graduate who has completed the most outstanding thesis in the design, synthesis and physical chemistry of polymers. The award is sponsored by the Unilever Company, a global manufacturer of consumer products, foods and specialty chemicals.

The American Chemical Society Award for Creative Invention - recognizes individual inventors for successful applications of research in chemistry and/or chemical engineering which contribute to the material prosperity and happiness of people.

PRESIDENTIAL EARLY CAREER AWARDS FOR SCIENTISTS AND ENGINEERS

These National Science and Technology Council (NSTC) awards represent the highest honor bestowed by the U.S. government on scientists and engineers beginning their independent careers. They recognize recipients' exceptional potential for leadership at the frontiers of scientific knowledge. The NSTC only bestows the PECASE award to an individual once during his or her career.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) Early Career Awards

ELIGIBILITY REQUIREMENTS: NASA announces annual awards for scientists and engineers in the early stages of their professional careers. Selections will be based on the innovative and integrative character of proposed research in areas that will benefit NASA's understanding of the Earth, the solar system and the universe, the human exploration and development of space, or the development of advanced aeronautics and space technologies.

NASA will not issue a special announcement for this award. NASA will select its awardees based on exceptionally meritorious proposals funded through the traditional research grant process or the unsolicited proposal process. Awardees must have no more than 5 years career-track research experience since completing postdoctoral research training or its equivalent.

FURTHER INFORMATION: Contact Dr. Kathie L. Olsen, Chief Scientist, Office of the Administrator, NASA Headquarters, 300 E Street, SW, Washington, DC 20546; phone

202/358-4509. A NASA PECASE web site is currently under development. For more info, see <http://www.ostp.gov/html/pecase2002.html>